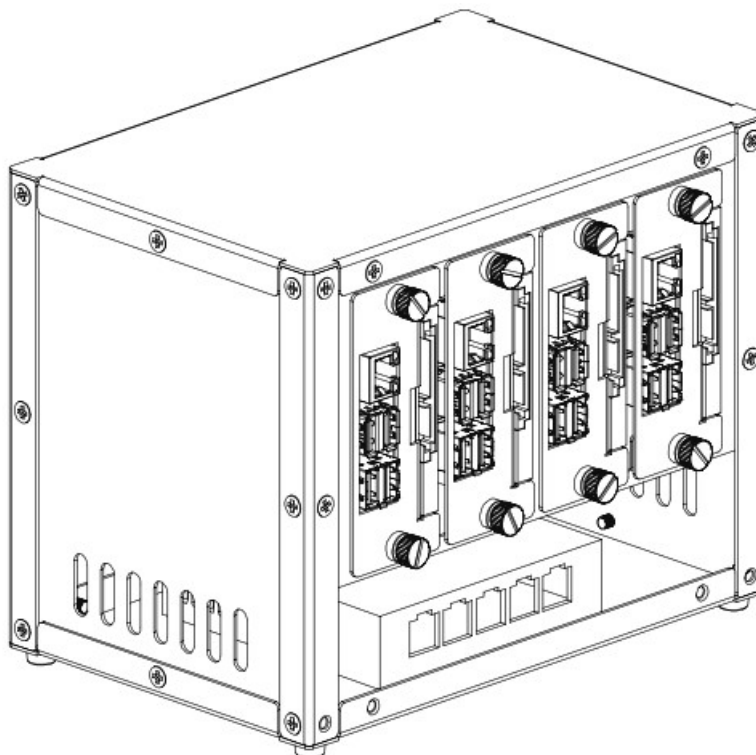




UCTRONICS U6260 Complete Enclosure for Raspberry Pi Cluster User Guide

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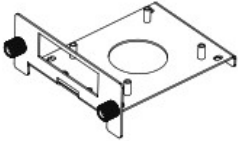




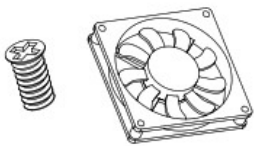
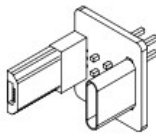

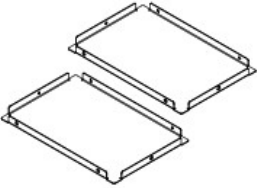
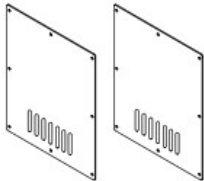
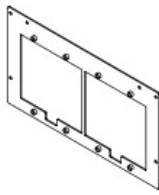



SKU: U6260
ASSEMBLY GUIDE
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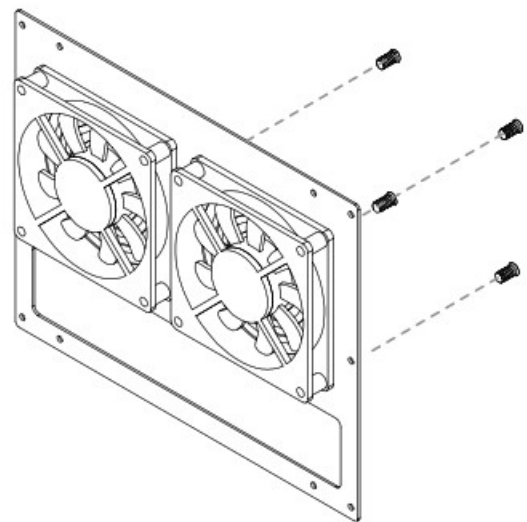
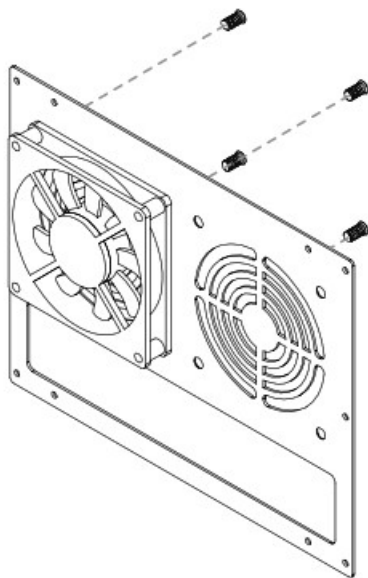
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Package Contents

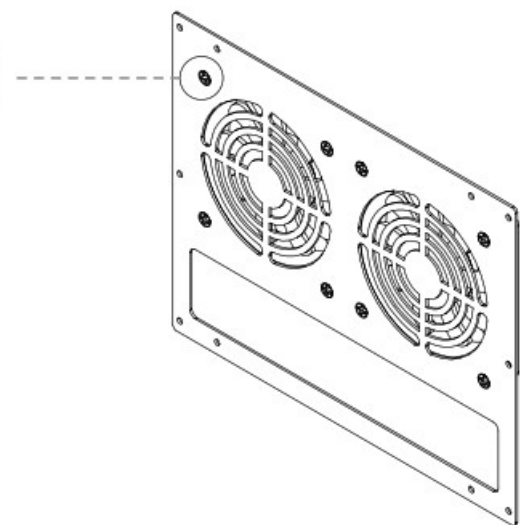
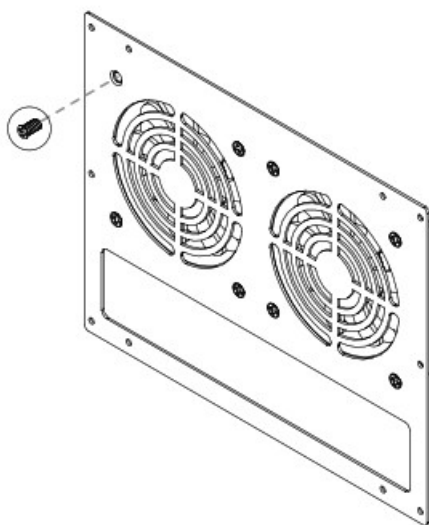
			
Raspberry pi mounting bracket×4	M2.5*5 for Raspberry pi×16	M3*5 screw for SSD×16	M3*4 screw for frameworks×32
			
Foot pad×4	M5*10 screw for fans×8 8cm Cooling fan ×2	Fan adapter×1	Framework×4
			
Bottom panel (top panel) ×2	Side panel×2	Front panel×1	Back panel×1

Installation

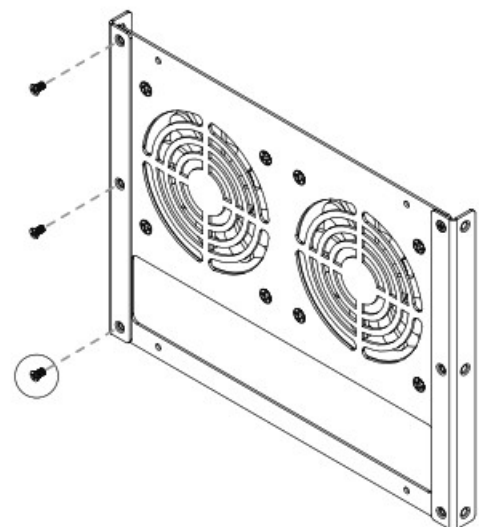
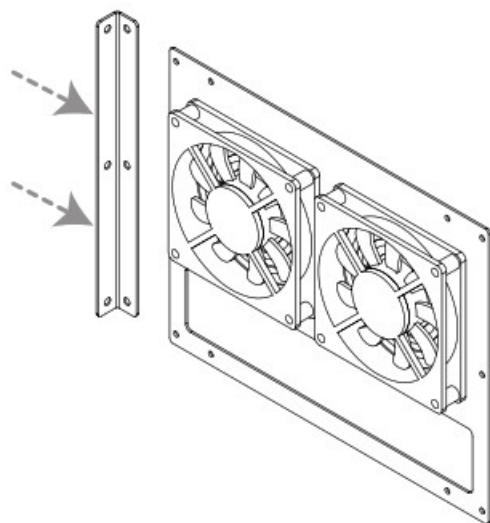
1. Install the fan to the back panel. Pay attention to the direction of the fan, the stickers should face the Raspberry Pi.



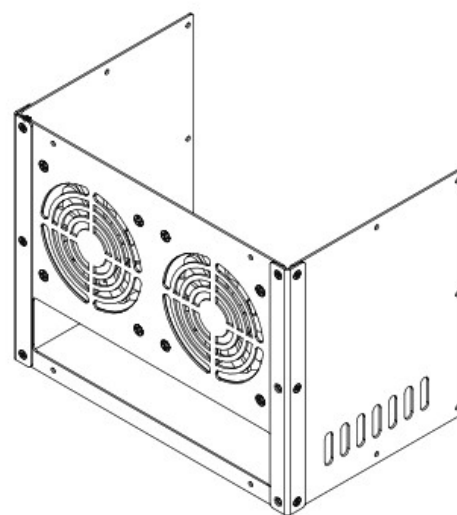
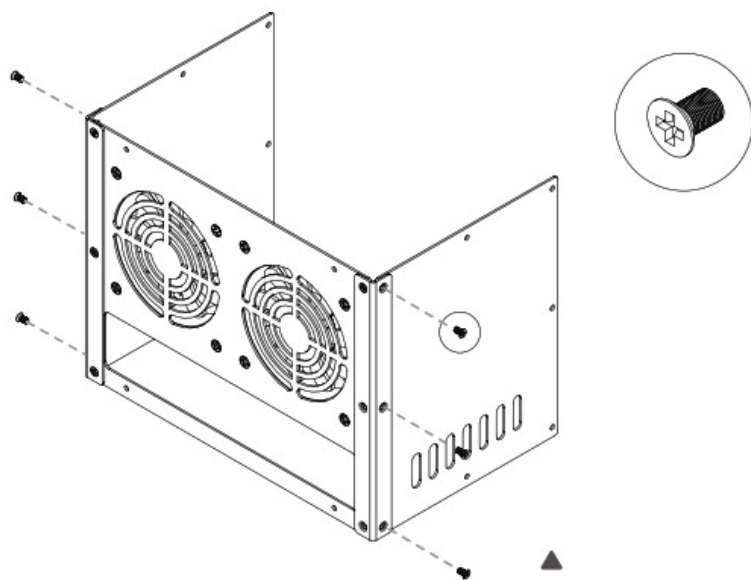
2. Fix cooling fans with M5 * 10 screws.



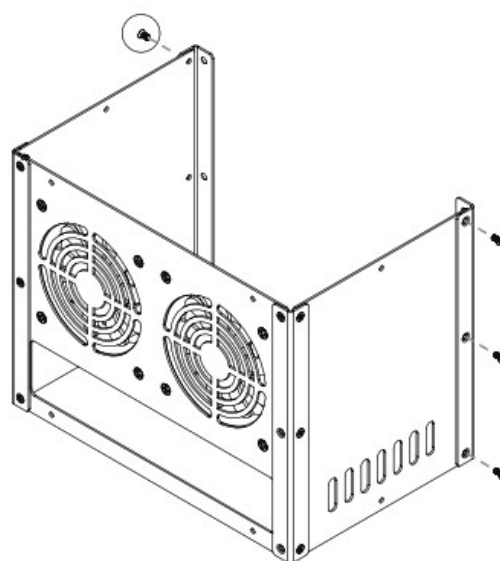
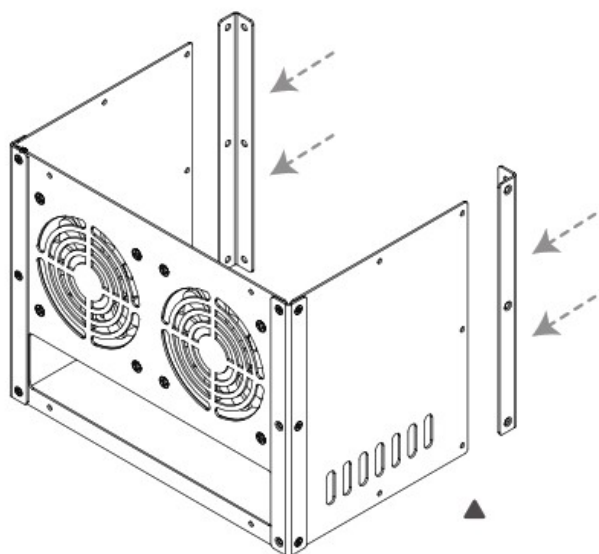
3. Install two frameworks to the back panels. Please note that all the screws for the enclosure are M3 * 4 countersunk screws.



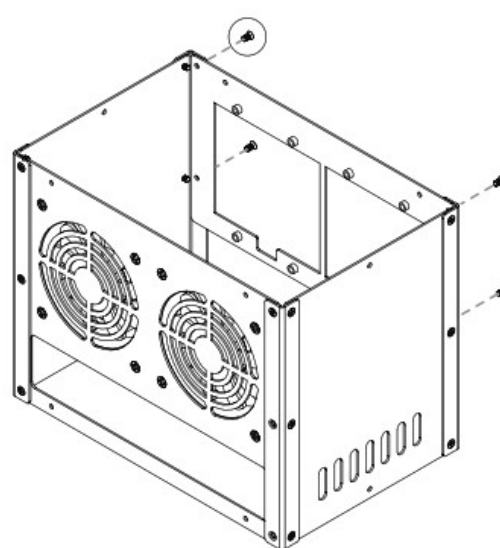
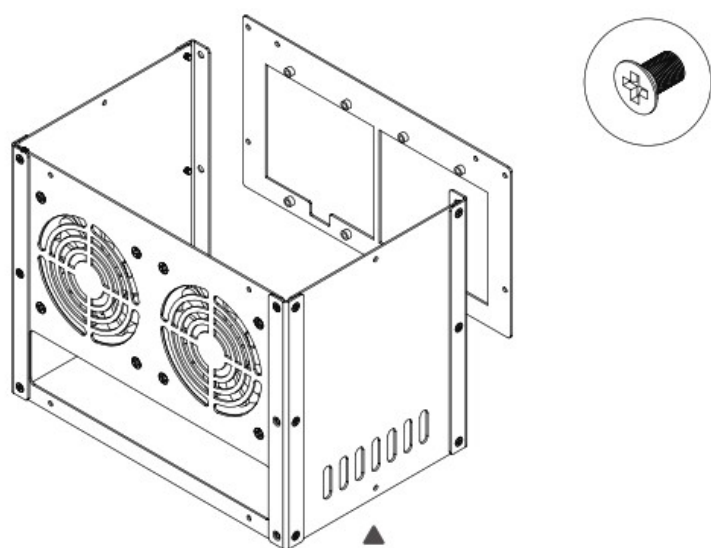
4. Mount the side panels to the frameworks.



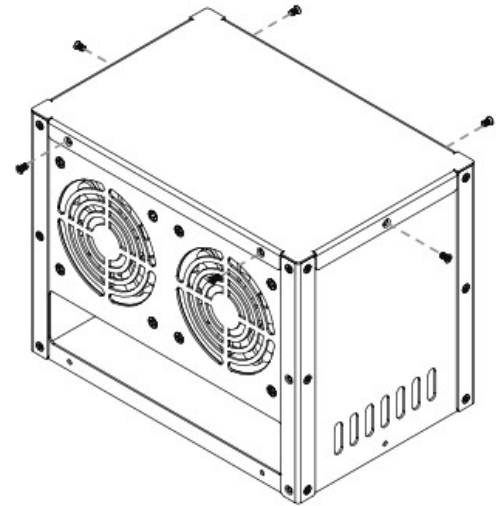
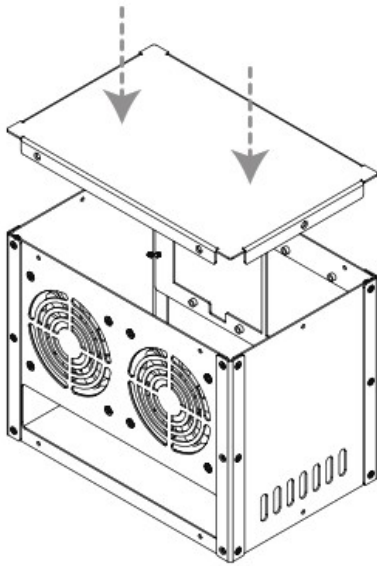
5. Install two frameworks on the other side of the side panel.



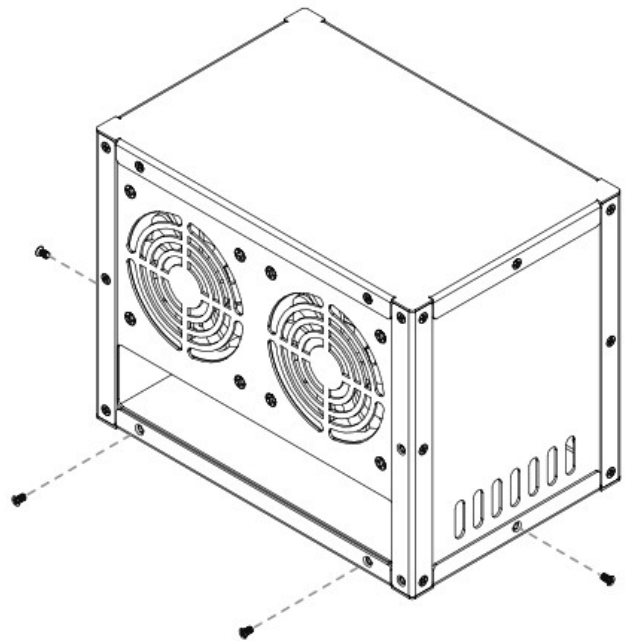
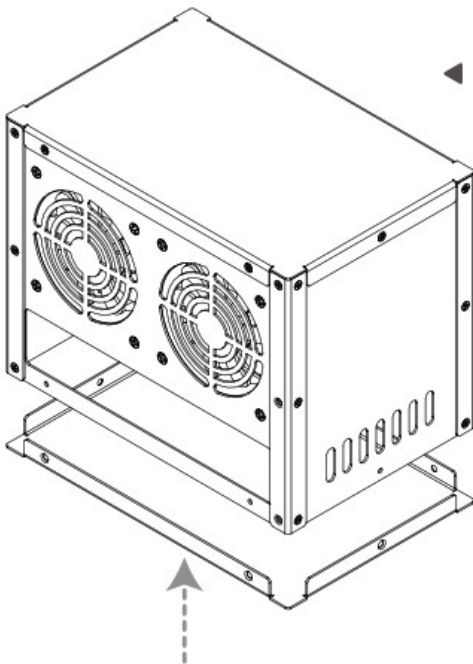
6. Mount the front panel.



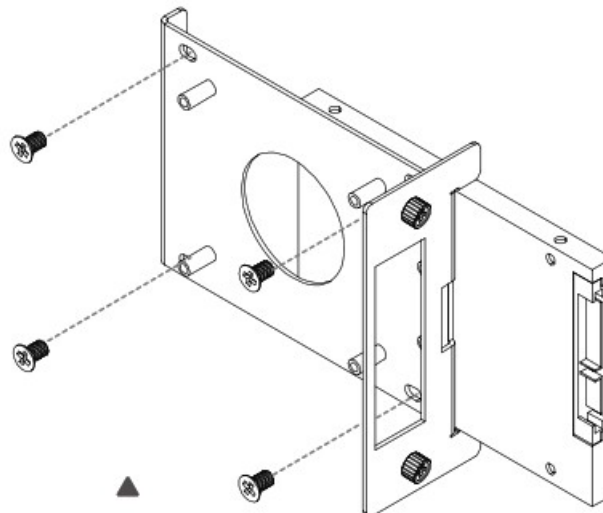
7. Use the top panel to cover the top of the enclosure.



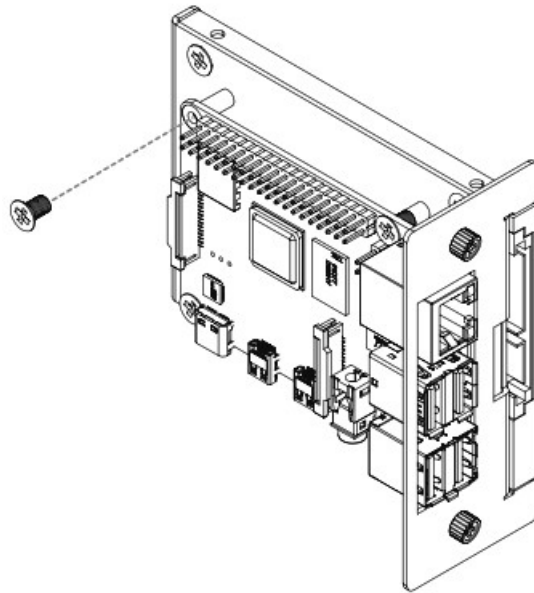
8. Snap the bottom panel into the enclosure.



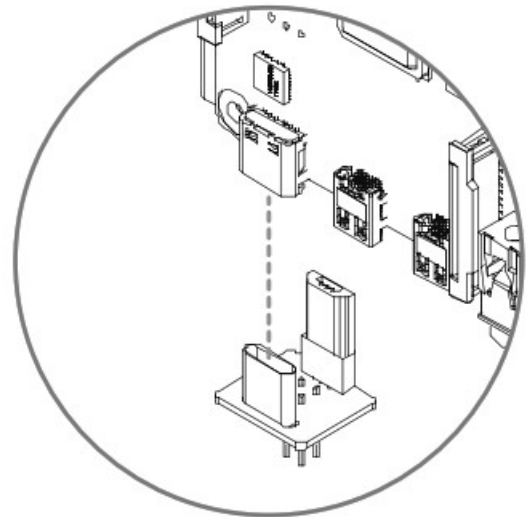
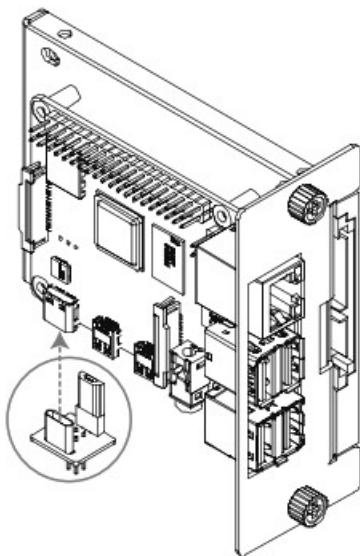
9. Insert the 2.5-inch SSD into the mounting bracket, align the direction of the mounting hole, and fix it with M3*5 screws.



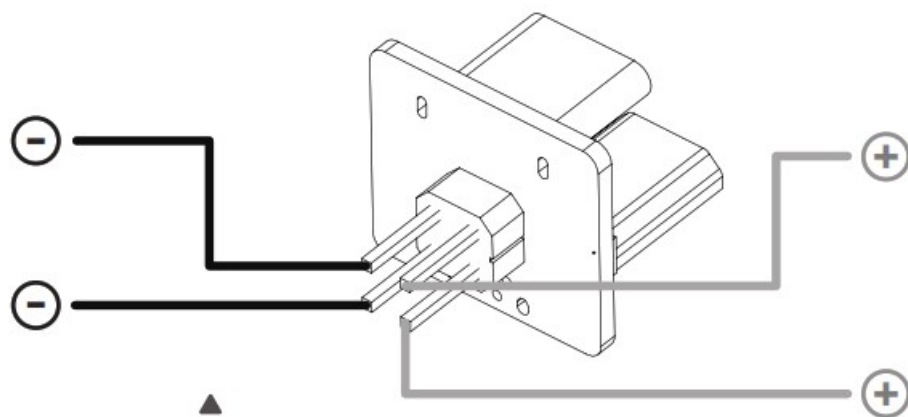
10. Mount the Raspberry Pi with M2.5 *5 screws.



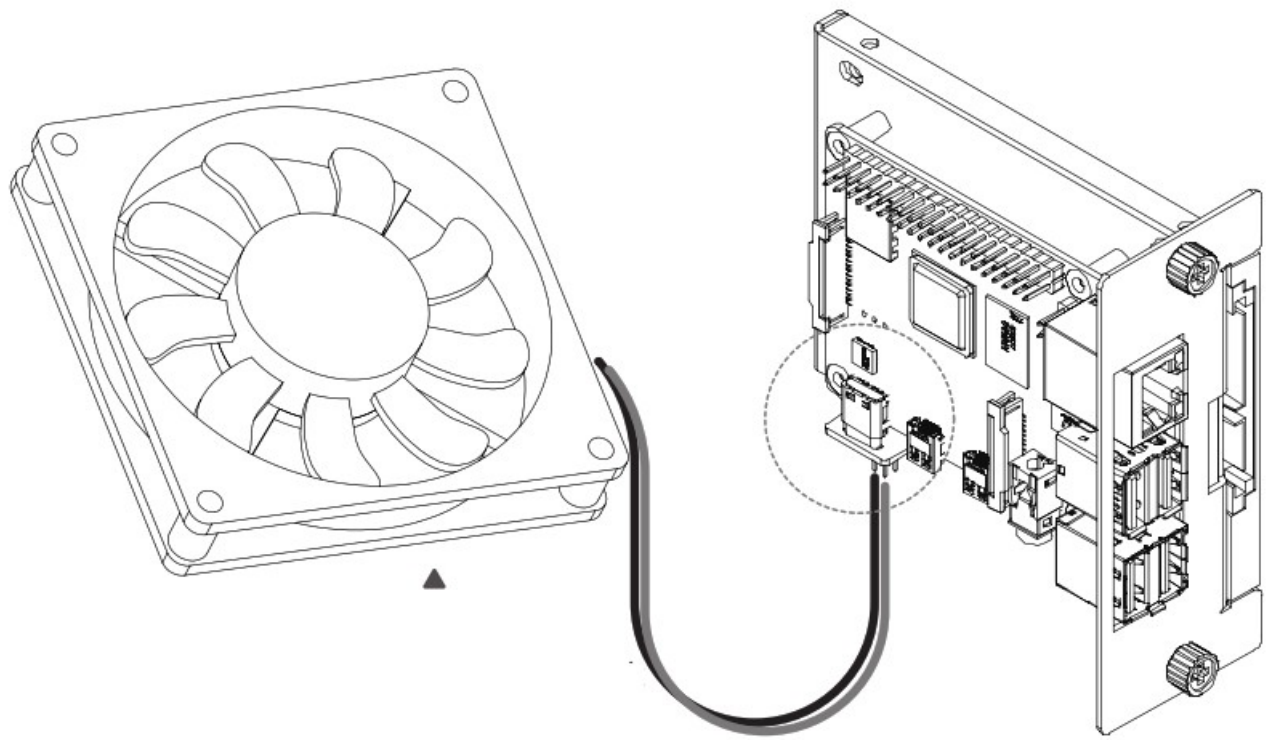
11. Insert the fan adapter board into the power interface of Raspberry Pi.



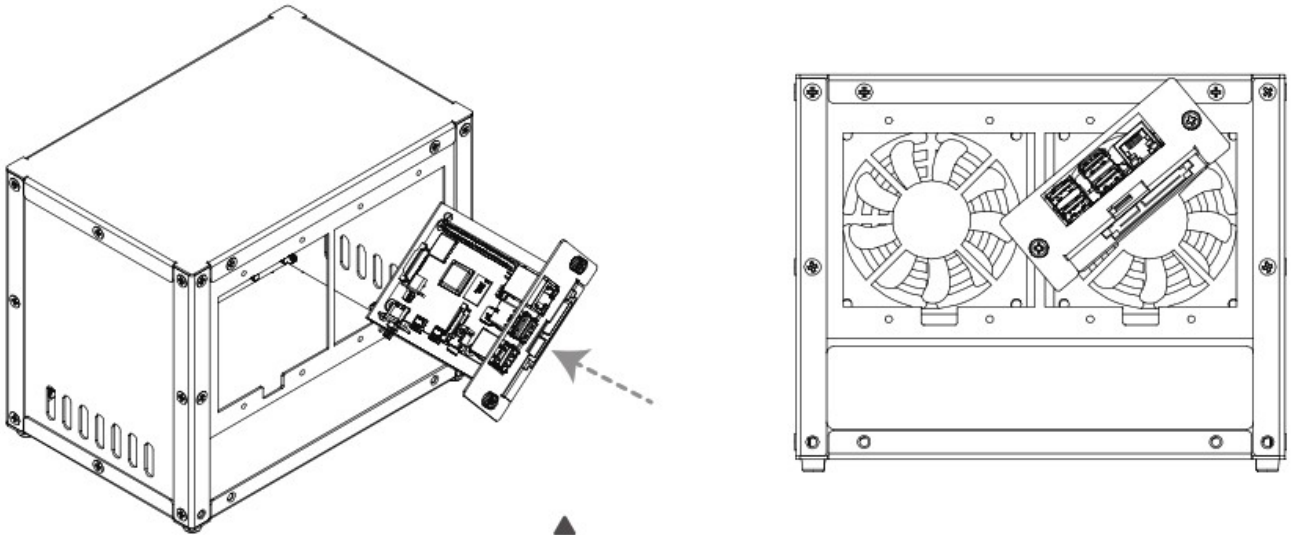
12. Polarity diagram of fan adapter.



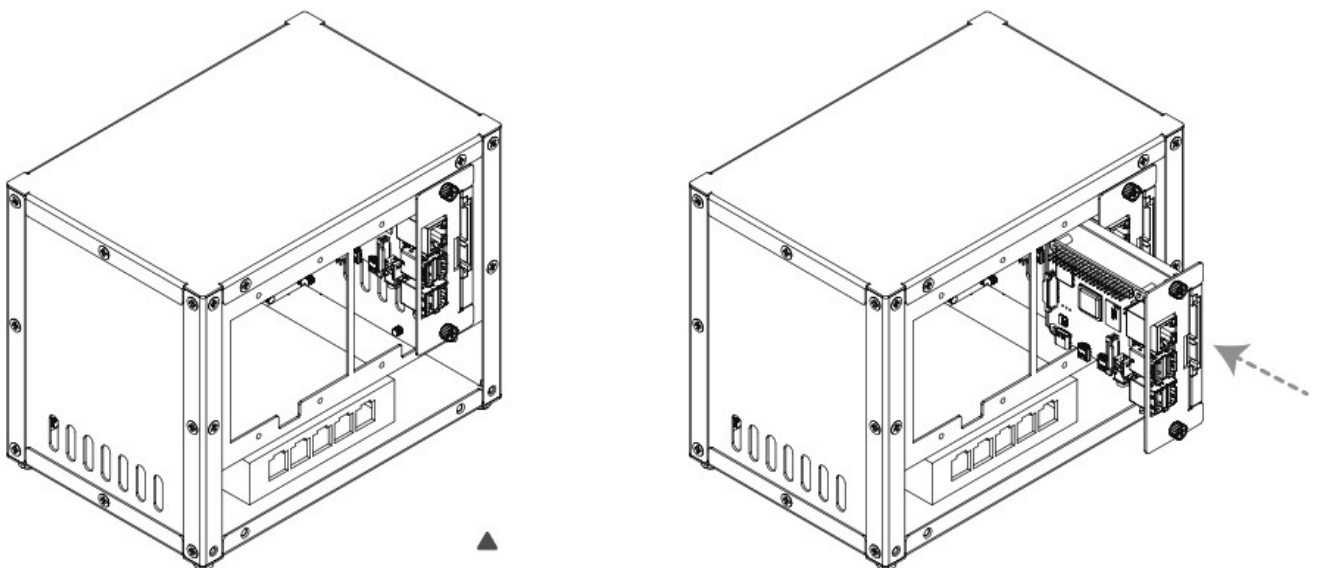
13. Connect the fan wire to the fan adapter board. Please pay attention to the red-and-black wires. Red represents the positive pole and black represents the negative pole.



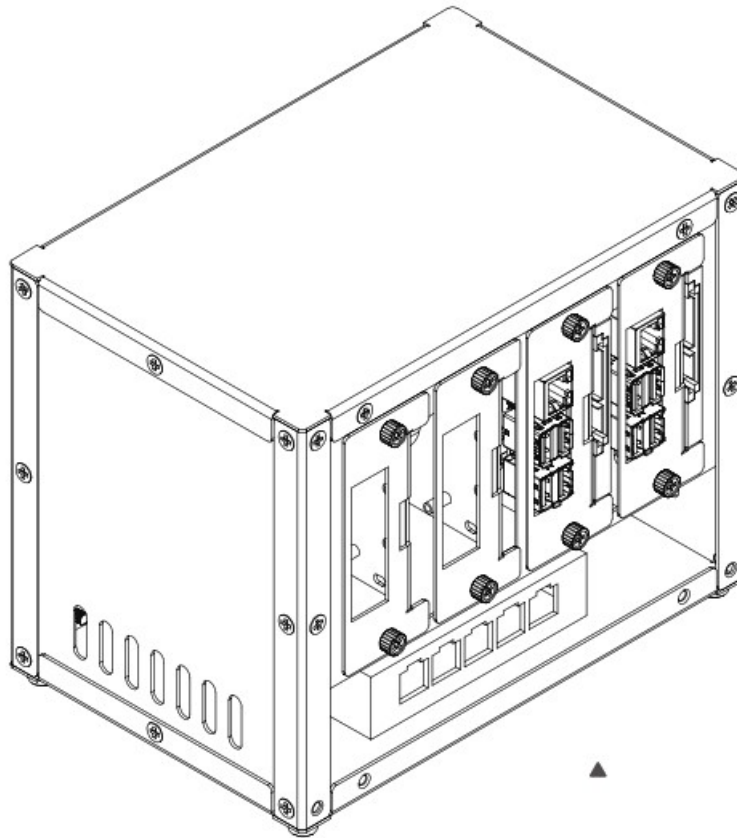
14. Tilt and insert the installed bracket into the case and fix it with Captive Loose-Off Screws.



15. Insert the other Raspberry Pi mounting brackets into the enclosure.



16. Finally stick the footpads to the bottom panel. The installation is complete.




CONTACT US

If any problem, feel free to contact us.

Website: www.uctronics.com

Email: support@uctronics.com

Documents / Resources

	<p>UCTRONICS U6260 Complete Enclosure for Raspberry Pi Cluster [pdf] User Guide U6260 Complete Enclosure for Raspberry Pi Cluster, U6260, Complete Enclosure for Raspber y Pi Cluster, Complete Enclosure, Enclosure</p>
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References

- [UC Embedded Camera Modules for Rpi, Arduino, Jetson Nano & NX](#)